SUMMARY OF INDIVIDUAL RATINGS OF FACULTY MEMBERS WITH MULTIPLE FUNCTIONS

Name of Faculty Member:

MANUEL E. CASANGCAPAN

Program Involvement	Percentage Weight of	Numerical Rating	Equivalent Numerical
(1)	Involvement	(Rating x%)	(2x3)
	(2)	(3)	
1. Instruction			
a. Head/Dean (50%)		2.48	
b. Students (50%)		2.00	
Total for Instruction	40%	4.48	1.79
2. Research			
a. Client/Dir. for Research (50%)		Not Available	
b. Dept.Head/Dean/Director (50%)		4.91	
Total for Research	30%	4.91	1.47
3. Extension			
a. Client/Dir. for Extension (50%)		Not Available	
b. Dept Head/Dean/Director (50%)		4.98	
Total for Extension	15%	4.98	0.75
4. Administration	10%	5.00	0.50
5. Production	5%	5.00	0.25
TOTAL			4.76

EQUIVALENT NUMERICAL RATING:	4.76
Add: Additional Points, if any:	
TOTAL NUMERICAL RATING:	
ADJECTIVAL RATING:	Outstanding
Prepared by:	Reviewed by:
MANUEL E CASANOCAPAN	ROBERTO C GVARTE, Ph.D.
Name of Facultry/Staff	Immediate Supervisor
Recommending Approval:	

ROBERTO C.

Approved:

BEATRIZ S. BELONIAS, Ph.D.

Vice President

INDIVIDUAL PERFORMANCE COMMITMENT & REVIEW (IPCR)

I, MANUEL E. CASANGCAPAN, OIC-Head of the Department of Agricultural and Biosystems Engineering, commits to deliver and agree to be rated on the attainment of the following targets in accordance with the indicated measures for the period July to December, 2019.

MANUEL E. CASANGCAPAN

Ratee (OIC - Dept. Head)

Approved:

ROBERTO C. GUARTE, Ph.D.

Head of Unit/Immediate Supervisor

				Actual		Ra	ating		
MFOs/ PAPs	Success Indicators	Task Assigned	Target	Accom- plishment	Q ¹	E ²	T ³	A ⁴	Remarks
UMFO 1.	ADVANCED EDUCATION SERVICES								
	OVPI MFO 1. Graduate Degree Program Management Service	es							
	PI 1: Number of graduate degree specializations offered and monitored	Leading	1	1	5	5	5	5.00	MSAE with 3 specializations
	PI 2: Total FTE monitored		6.7	16	5	5	5		Total FTE for 6 MS Thesis; Non-Graduate School accomplishments of DLST are counted at PhilRootcrops
	PI 3: Percentage of students who graduated within the prescribed period	Leading	N/A	N/A					No graduation schedule during this period
	OVPI MFO 2. Graduate Student Management Services								
	PI 1: Percentage of graduate students awarded with honors/distinction	Leading	N/A	N/A					No graduation schedule during this period
	PI 2: Percentage of graduate students advised who rated the adviser/GAC member at least very satisfactory	Leading	60%	100%	5	5	5	5.00	MSAE Students as raters
	PI 3: Percentage of graduate school faculty engaged in research work applied in any of the following:								
	a. Pursuing advanced research degree program	Leading	0%	N/A					No opportunity yet

Control No. 079

	b. Actively pursuing in the last three years (investigative research, basic and applied scientific research, policy research, social science research)	Leading	100%	100%	5	5	5	5.00	RCG, AIT & DLST are all engaged in research
	c. Producing technologies for commercialization or livelihood imrovement	Leading	100%	100%	5	5	5	5.00	RCG - Protus Cookstove & solar lighting; AIT - employment generation from FS; DLST - machines
	d. whose research work resulted in an extension program	Leading	0%	33%	5	5	5	5.00	RCG renewable energy research
	Total Points:				Subtota	l:		30.00	
UMFO 2.	HIGHER EDUCATION SERVICES						***************************************		
	OVPI MFO 1. Curriculum Program Management Services								
	PI 1: Total FTE Monitored	Leading & Teaching	100	170.00	5	5	5	5.00	This is Individual FTE; Total DABE FTE = 1,932.67 for 1st Sem 2019-20
t	PI 2: Percentage of undergraduate curricular program compliant to CMO approved and offered	Leading	100%	100%	5	5	5	5.00	BSAE & BSABE
	PI 3: Average percentage passing in licensure exam (first takers, June 2019 graduates)	Leading & Teaching	(60%)	(84%)					Students who graduated May 2019 (Reported in Jan-June period): 21/25 or 84.00% for 1st takers, 25/34 or 73.53% overall
	PI 4: Percentage of first time licensure exam takers who passed the licansure exam (compared to previous year's percentage)	Leading & Teaching	(100%)	(121%)					Students who graduated May 2019: Computation: 100%+((84-69.23)/69.23 x100%)
	PI 5: Number of students who graduated within the prescribed period	Leading & Teaching	(60%)	(91%)					Students who graduated May 2019: 20 of 22
	PI 6: Percentage increase in the number of undergraduate students who graduated within prescribed period	Leading	N/A	N/A					No graduation during this period
	PI 7: Percentage of graduates (two years prior) who are employed and/or pursuing graduate studies	Leading	82%	100%	5	5	5	5.00	All graduates are employed or pursuing MS (based on student monitoring feedback)
	PI 8: Number of academe/industry linkages established/maintained	Leading & Linking	1	8	5	5	5		8 OJT New Linkages: NIA- Manila, NIA-Tacloban, NIA- Ormoc, DA-R7, DA-R8, SRA- Negros Occ., LGU-Negros Occ., LGU-Ormoc
	PI 9: Number of thesis/special problems of students:								

	a. Thesis/Case studies/ Special Problems/ OJT Narrative/ Engineering Projects/ Portfolio outlines approved	Leading	N/A	N/A					No defense during this period
	a. Thesis/Case studies/ Special Problems/ OJT Narrative/ Engineering Projects/ Portfolio reports/manuscripts approved	Leading	N/A	N/A					No defense during this period
	PI 10: Number of student organizations advised/assisted	Leading & advising	2	2	5	5	5	5.00	JJDL: PSABE-VSC; RCG: CoE- SSC
	PI 11: Number of instructional materials developed/revised								
	a. OBE-compliant syllabi	Leading & Writing	4	6	5	5	5	5.00	AIT-2, RCG-2, MEC-1, TFS-1, FLS-1, TFS-1
	b. Teaching guides/Student guides/Laboratory Manuals	Leading & Writing	1	1	5	4	5	4.67	AIT-1: Irrigation Engineering (partial only; sabbatical output)
	c. Complete sets of teacher-developed audio visual materials (powerpoints, videos, computer games, etc)	Leading & Preparing	4	5	5	5	5	5.00	PowerPoint visual matls: RCG-1, MEC-1, TFS-1, JJDL-1, FLS-1
7	d. On-line interactive learning resources per subject	Leading & Preparing	0	1	5	4	5	4.67	AIT-1: Bytex Feasibility Analyzer - Revided Datasets Version 2019 (interactive but offline or on classroom only)
	PI 12: Number of instruction-related awards								
	Number of national student awards	Leading	0	N/A		,			No regular convention or contest during this period
	Number of honor graduates	Leading	N/A	(3)					Reported in Jan-June 2019: Fatima Gumamac, BSAE - Cum Laude; plus 2 board topnotchers- Top 3 & Top 7; placed under additional outputs)
	Total Points	Subtotal:				44.33			

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UMFO 3.	RESEARCH SERVICES								
	PI 1. Number of research proposals submitted	Leading	1	1	5	5	5	5.00	DA-BAR Propsal: MEC -defended proposal at DA-BAR En Banc. AIT- Revised & submitted proposal at DA-BAR
	PI 2. Number of research proposals approved	Leading	1	1	5	4	5	4.67	ROC-1: DOST Balik Scientist Project
	PI 3. Number of research studies conducted	Leading	6	5	5	5	5	5.00	ROC: DOST Balik Scientist Roject; MGS: MS Research (UPD); EDP: MS Research (UPLB); RCG: 2 Researches
	PI 4. No. of research projects/studies completed w/in the year	Leading	3	3	5	5	5	5.00	RCG - 2 Varied researches; ROC - Balik Scientist Rersearch on Biodiesel
	PI 5. No. of research papers (oral presentation, posters, keynote speaker, plenary speaker) presented in regional/national/ int'l scientific/professional fora & conferences								
	In int'l fora/conferences	Leading	0	0	N/A				No opportunity yet
	In nat'l fora/conferences	Leading	1	1	5	4	5	4.67	MGS: MS Research, UP Dilimn
	In reg'l fora/conferences	Leading	1	1	5	4	5	4.67	AIT-1 in ATI-Reg. 2, Isabela
	In institutional fora/conferences	Leading	2	3	5	5	5	5.00	AIT-2 in OVPRE & ATI-VSU; RCG-1 in OVPRE
	PI 6. Number of papers submitted for publication in internationally indexed journals	Leading	0	1	5	5	5	5.00	AIT-1: Submitted to Science and Humanities Journal. Title: Hydropower Potentials of Biliran Islands in the Philippines Assessed Through ArcSWAT Simulation and Synthetic Aperture Radar Spatial Data - by Tambong, Bacordo, Martinez & Garcia
	PI 7. Number of published papers in peer-reviewed journals	Leading							
	In refereed int'l journals	Leading	0						
	In refereed nat'l journals	Leading	0						
	In institutional journals	Leading	0						
	PI 8. Number of patents/Utility Models/copyrights filed and registered	Leading	0						
	PI 9. Amount of research money generated from external funding (Thousand PHP)	Leading	0	465	5	5	5	5.00	ROC: DOST Balik Scientist Sponsorship
	PI 10. Amount of research money generated from institutional funding (Thousand PHP)	Leading	50	100	5	5	5	5.00	RCG: 2 Researches

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PI 11. Number of research outputs in the last three years utilized by the industry or other beneficiaries	Leading	0	4	5	5	5	5.00	4 Climate Change Studies utilized by PAGASA: AIT-1, MEC-1, TFS- 1, JJDL-1	
PI 12. Number of research-related awards (research conducted by faculty or students with faculty)	Leading	0	0	N/A				Many papers presented, unfortunately no award received so far	
Total Points			5	Subtota	l:		98.33		
EXTENSION SERVICES									
PI 1: Number of trainees weighted by the length of training (man-hours)	Collaborating	240	5,280	5	5	5	5.00	AG: Assisted TESDA-VSU Training co-managed with ME Dept.	
PI 2: Number of trainings conducted	Leading	1	1	5	5	5	5.00	AG: Assisted TESDA-VSU Training co-managed with ME Dept.	
PI 3: Number of IEC materials/techno-guides developed/used	Leading	1	2	5	5	5	5.00	RCG-2: Solar Technoguides	
PI 4: Number of beneficiaries served									
Groups	Leading	3	4	5	5	5	5.00	4 RERC Field Trip Groups	
Individuals	Leading	15	100	5	5	5	5.00	RERC Field Trips = 100 to 120 persons	
PI 5: Number of technical/expert services provided/rendered									
Research Mentoring	Leading	1	2	5	5	5	5.00	RCG-2: research mentorings to junior DABE faculty	
Peer reviewers/Panelists	Reviewing/ Evaluating	0	0	N/A				No opportunity yet	
Resource Person	Coordinating	2	5	5	5	5	5.00	RCG: 1 CHED-TPET & 2 ISO Orientatns; AIT: 2 ATI Trainings	
	utilized by the industry or other beneficiaries PI 12. Number of research-related awards (research conducted by faculty or students with faculty) Total Points EXTENSION SERVICES PI 1: Number of trainees weighted by the length of training (man-hours) PI 2: Number of trainings conducted PI 3: Number of IEC materials/techno-guides developed/used PI 4: Number of beneficiaries served Groups Individuals PI 5: Number of technical/expert services provided/rendered Research Mentoring Peer reviewers/Panelists	utilized by the industry or other beneficiaries PI 12. Number of research-related awards (research conducted by faculty or students with faculty) Total Points EXTENSION SERVICES PI 1: Number of trainees weighted by the length of training (man-hours) PI 2: Number of trainings conducted PI 3: Number of IEC materials/techno-guides developed/used PI 4: Number of beneficiaries served Groups Leading PI 5: Number of technical/expert services provided/rendered Research Mentoring Peer reviewers/Panelists Reviewing/ Evaluating	utilized by the industry or other beneficiaries PI 12. Number of research-related awards (research conducted by faculty or students with faculty) Total Points EXTENSION SERVICES PI 1: Number of trainees weighted by the length of training (man-hours) PI 2: Number of trainings conducted Leading 1 PI 3: Number of IEC materials/techno-guides developed/used Groups Leading 1 PI 4: Number of beneficiaries served Groups Leading 1 PI 5: Number of technical/expert services provided/rendered Research Mentoring Leading 1 Peer reviewers/Panelists Reviewing/ Evaluating 0	tutilized by the industry or other beneficiaries PI 12. Number of research-related awards (research conducted by faculty or students with faculty) Total Points EXTENSION SERVICES PI 1: Number of trainees weighted by the length of training (man-hours) PI 2: Number of trainings conducted Leading 1 1 PI 3: Number of IEC materials/techno-guides developed/used Groups Leading 1 Leading 3 4 Individuals Leading 15 100 PI 5: Number of technical/expert services provided/rendered Research Mentoring Leading 1 2 Peer reviewers/Panelists Reviewing/ Evaluating 0 0 0 0 0 1 1 1 1 1 1 1 1	titilized by the industry or other beneficiaries PI 12. Number of research-related awards (research conducted by faculty or students with faculty) Total Points Subtota EXTENSION SERVICES PI 1: Number of trainees weighted by the length of training (man-hours) Collaborating 240 5,280 5 PI 2: Number of trainings conducted Leading 1 1 5 PI 3: Number of IEC materials/techno-guides developed/used Groups Leading 1 Leading 1 5 PI 4: Number of beneficiaries served Leading Leading 1 5 PI 5: Number of technical/expert services provided/rendered Research Mentoring Leading Leading 1 2 5 PI 5: Number of technical/expert services provided/rendered Research Mentoring Reviewing/ Evaluating 0 N/A	utilized by the industry or other beneficiaries PI 12. Number of research-related awards (research conducted by faculty or students with faculty) Total Points EXTENSION SERVICES PI 1: Number of trainees weighted by the length of training (man-hours) PI 2: Number of trainings conducted Leading Collaborating Collaborating 1 1 5 5 PI 2: Number of IEC materials/techno-guides developed/used Leading I 2 5 5 PI 4: Number of beneficiaries served Groups Leading 1 1 0 5 5 PI 5: Number of technical/expert services provided/rendered Research Mentoring Leading Leading 1 2 5 5 Reviewing/ Evaluating 0 N/A	utilized by the industry or other beneficiaries PI 12. Number of research-related awards (research conducted by faculty or students with faculty) Total Points Subtotal: EXTENSION SERVICES PI 1: Number of trainees weighted by the length of training (man-hours) PI 2: Number of trainings conducted Leading 1 1 5 5 5 PI 3: Number of IEC materials/techno-guides developed/used Leading 1 2 5 5 5 PI 4: Number of beneficiaries served Leading 1 1 2 5 5 5 PI 4: Number of beneficiaries served Leading Leading 1 1 2 5 5 5 PI 5: Number of technical/expert services provided/rendered Research Mentoring Leading Leading 1 2 5 5 5 Reviewing/ Evaluating 0 0 N/A	Pi 12. Number of research-related awards (research conducted by faculty or students with faculty) Total Points Subtotal: 98.33	

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Convenor/Organizer Leading 5 RCG-1:CHED-TPET Forum 1 4 5 4.67 AIT-2 Feasibility Study Consultancy at Kurin, Manadaue Leading & Delivering City & DBSN Farms; RCG-1, 5 5 5 Consultancy 1 3 Consultancy ROC-1: DBSN Farms Biodiesel Concerns Evaluator 0 N/A No opportunity yet Leading & Evaluating RCG - Solar ; AG: Assistinng TESDA-VSU Trainings comanaged with ME Dept.; RCG: 5 5 5 5.00 PI 6: Number of extension projects conducted Leading 1 3 Field Trips hosting TESDA-VSU Trainings co-PI 7: Number of extension proposals submitted 1 5 5 5 5.00 Leading managed with ME Dept. TESDA-VSU Trainings co-PI 8: Number of extension proposal approved 5 5 5 1 1 5.00 Leading managed with ME Dept. TESDA-VSU Trainings co-PI 9: Amount of extension money generated from external Leading 5 5 5 0 100 5.00 managed with ME Dept. funding (Thousand PhP) PI 10: Amount of extension money generated from institutional VSU Counterpart in kind Leading 5 30 100 5 5 5.00 funding (Thousand PhP) PI 11: Percentage of beneficiaries who rated the training course TESDA-VSU Trainings coand advisory services as satisfactory or higher in terms of 5 Leading 60% 100% 5 5 5.00 managed with ME Dept. quality and relevance PI 12: Number of extension-related awards (extension 0 No opportunity yet Leading conducted by faculty or student and faculty) **Total Points** Subtotal: 74.67 **UMFO 5. SUPPORT TO OPERATIONS (STO) OVPI MFO 1. Faculty Development Services** Engr. Eldon De Padua & Engr. PI 1: Number of faculty pursuing advanced degree programs 2 5 5 Leading 2 5.00 Ma. Grace Sumaria **OVPI MFO 2. Faculty Recruiting/Hiring Services** PI 2: Number of faculty recruited/aligned with university RSP 0 N/A, none hired during the period Leading N/A policy and competency-based HRM **OVPI MFO 3. Faculty Evaluation Services**

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	PI 3: Number of seminars/trainings/ organized/ coordinated for the entire		Leading	1	2	5	5	5	5.00	RCG-2: ISO Workshops
	PI 4: Number of seminars/trainings/conventions/workshops outside the university PI 5: Percentage of faculty rated by students with at least very satisfactory rating of the subjects evaluated		Leading	2	2	5	5	5	5.00	RCG-1:CHED-TPET Workshops; FLS - Machinery workshops
			Leading	60%	100%	5	5	5	5.00	All faculty were rated VS or higher on the average
	PI 6: Number of college/department - level seminars/trainings/workshops/reviews conducted/attended/facilitated		Leading	3	4	5	5	5	5.00	4 Various local seminars/workshops attended by diff. DABE faculty
OVPI MFO 4. Program and Institutional Accrediation Services										
	PI 1: Number of degree programs which passed accreditation/evaluation at least level 1		Leading	1	2	5	5	5	5.00	BSAE & BSABE
	PI 2: Degree program compliant with CHED requirements		Leading	1	2	5	5	5	5.00	BSAE & BSABE
	PI 2a. QMS on faculty recruitment, d	evelopment	Leading	0		N/A	N/A	N/A		Not applicable
UMFO 6.	GENERAL ADMINISTRATION & SUPPORT SERVICES									
	PI 1. Number of Risk Assessment/Re	eview conducted	Leading	1	1	5	5	5	5.00	DAE Risk Assessment in coordination with Dean's Office
	PI 2. Number of risks identified		Leading	5	10	5	5	5	5.00	10 Risks identified
	PI 3. Number of risks adressed/minimized PI 4: Number of legitimate complaints received		Leading	5	10	5	5	5	5.00	10 Risks minimized
			Leading	0	0	5	5	5	5.00	Outstanding; none received
	PI 5: Percentage of complaints indicaddressed within the prescibed period		Leading	100%	100%	5	5	5	5.00	100% or equivalent to "no complaint to comply"

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Adjectiv	djectival Rating							Outstanding			
Average	verage Rating						966				
Total Ov	otal Over-all Rating						3.000				
					Subtota	1:		55.00			
	Number of Field Trips Accommodated	Coordinating	0	3	5	5	5	5.00	3 Field Trips Oriented at RERC		
	Number of DOST Balik Scientists Hosted	Coordinating	0	1	5	5	5	5.00	1 DOST Balik Scientist hosted at RERC - Dr. Rico O. Cruz (ROC)		
	Regional Accreditation maintained	Leading	0	1	5	5	5	5.00	CHED-RQAT Region VIII		
	Nationa Accreditation maintained	Leading	0	1	5	5	5	5.00	AACCUP Level 3 Phase 2 (2nd to highest level) - BSAE/BSABE		
	International Accreditation maintained	Leading	0	1	5	5	5	5.00	1 Int'l Accreditation maintained - Washington Accord		
	ISO Evaluation undergone	Leading	0	1	5	5	5	5.00	Passed Stage 1 of ISO evaluation (whole VSU including DABE & CET)		
	PI 6. ADDITIONAL OUPUTS* (In instruction, research, extension, production, and/or administration not found in the original commitment)										

LEGEND: AlT - Arthur It. Tambong; RCG - Roberto C. Guarte; MBL-Manolo B., Loreto; MEC - Manuel C. Casangcapan; TFS - Triana F. Soroño; JJDL - Jessie James D. Layan; FLS - Feliciano L. Sinon Jr. MGS - Ma. Grace Sumaria; DLST - Daniel Leslie S. Tan; ROC - Rico O. Cruz (DOST Balik Scientist hosted at RERC); LGM - Lorbert G. Mazo; AG - Alan M. Guarte

Comments & Recommendations for Development Purpose:

Needs to exert further on research and extension.

Evaluated/Rated by:

ROBERTO 6. GUARTE, Ph.D.

Unit Head/Immediate Supervisor

Date: 0 /n /w

Recommending Approval:

Approved by:

ROBERTO C. GUARTE, Ph.D.

Dean/Director

Date: 01/14/20

BEATRIZ'S BELONIAS Ph.D.

Vice President

Date: 01 17 /W

1 - Quality, 2 - Efficiency, 3 - Timeliness, 4 - Average

PERFORMANCE MONITORING FORM

Name of Employee: Prof. Manuel E. Casangcapan

Signature

Period: July-December 2019

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Task	Task Description	Expected Output	Date	Expected	Actual Date	Quality of	Over-all	Remarks/
No.			Assigned	Date to	accomplished	Output*	assessment	Recommen-
	A A			Accomplish			of output**	dation
	Teaching in MS Courses	Grade reports	7-1-2019	12-29-	12-29-2019	NA	NA	Not
1	8			2019				Teaching
								MS
	Teaching in BS Courses	Grade reports	7-1-2019	12-29-	12-29-2019	I	VS	Improve
2				2019				more
	Research	Researches	7-1-2019	12-29-	12-29-2019	I	VS	Improve
3		conducted		2019				more
	Extension	Extension	7-1-2019	12-29-	12-29-2019	I	VS	Improve
4		conducted		2019				more
	Support to operations	Documents	7-1-2019	12-29-	12-29-2019	VI	О	Improve
5		and services		2019				more
	General administration	Documents	7-1-2019	12-29-	12-29-2019	VI	O	Improve
6	& support services	and services		2019				more
	ISO preparations	Documents	7-1-2019	12-29-	12-29-2019	VI	O	Improve
7	• •	and services		2019				more

* Either very impressive (VI), impressive (I), needs improvement (NI), poor (P), very poor (VP), not applicable (NA)

**Outstanding (O), very satisfactory (VS), satisfactory (S), unsatisfactory (US), poor (P), not applicable (NA)

Prepared by:

ROBERTO C. GUARTE, Ph.D.

Dean, College of Engineering

Unit Head/Immediate Supervisor



Visayas State University

College of Engineering

Visca, Baybay City, 6521-A, Leyte, Philippines

EMPLOYEE DEVELOPMENT PLAN

Name of Employee: Asso. Prof. Engr. Manuel E. Casangcapan

Performance Rating:

Aim: Asso. Prof. Engr. Casangcapan as an effective and efficient implementor of the new OBEdized four (4)-year degree program in Bachelor of Science in Agricultural and Biosystems Engineering (BSABE) as provided for in the new CMO 94, s. of 2017

Proposed Interventions to Improve Performance:

Note: Asso. Prof. Engr. Casangcapan will be developed into an effective implementor of the new OBEdized four (4)-year BSABE Program.

Date: July 2019

Target Date: December 2019

Next Step:

- Continuous implementation of the newly approved BSABE Curriculum in lieu of Prof. Arthur lt. Tambong as OIC-Head of DABE
- Monitor the implementation of the new BSABE Curriculum

Outcomes:

- Effective implementation of the offering of the new BSABE Program
- Increased enrolment of freshman students of the new Program
- Proper management of human resource, facilities, and equipment in the offering of the new BSABE degree program
- Preparation and submission of Research and Extension proposals in line with the new OBEdized BSABE Program

Final Steps/Recommendations:

- Implement the new BSABE Program
- Conduct regular monitoring and coaching of the faculty and staff of the department in the implementation of OBE curriculum
- Conduct regular Continuous Quality Improvement in the offering of the new BSABE Program

Prepared by:

ROBERTO C. GUARTE

Conforme:

MANUEL E. CASANGCAPAN OIC-Head, DABE